

ASSEMBLY BILL

No. 140

Introduced by Assembly Member Travis Allen

January 9, 2015

An act to amend Section 321.7 of the Public Utilities Code, relating to energy.

LEGISLATIVE COUNSEL'S DIGEST

AB 140, as introduced, Travis Allen. Distributed generation.

Existing law require the Public Utilities Commission, on or before January 1, 2010, and biennially thereafter, in consultation with the Independent System Operator and the State Energy Resources Conservation and Development Commission, to study, and submit a report to the Legislature and the Governor, on the impacts of distributed energy generation on the state's distribution and transmission grid.

This bill would make a technical, nonsubstantive revision to this requirement.

Vote: majority. Appropriation: no. Fiscal committee: no.
State-mandated local program: no.

The people of the State of California do enact as follows:

- 1 SECTION 1. Section 321.7 of the Public Utilities Code is
2 amended to read:
3 321.7. (a) On or before January 1, 2010, and biennially
4 thereafter, the commission, in consultation with the Independent
5 System Operator and the ~~State Energy Resources Conservation~~
6 ~~and Development~~ Energy Commission, shall study, and submit a
7 report to the Legislature and the Governor, on the impacts of

1 distributed energy generation on the state's distribution and
2 transmission grid. The study shall evaluate all of the following:

3 (1) Reliability and transmission issues related to connecting
4 distributed energy generation to the local distribution networks
5 and regional grid.

6 (2) Issues related to grid reliability and operation, including
7 interconnection, and the position of federal and state regulators
8 toward distributed energy accessibility.

9 (3) The effect on overall grid operation of various distributed
10 energy generation sources.

11 (4) Barriers affecting the connection of distributed energy to
12 the state's grid.

13 (5) Emerging technologies related to distributed energy
14 generation interconnection.

15 (6) Interconnection issues that may arise for the Independent
16 System Operator and local distribution companies.

17 (7) The effect on peak demand for electricity.

18 (b) In addition, the commission shall specifically assess the
19 impacts of the California Solar Initiative program, specified in
20 Section 2851 and Section 25783 of the Public Resources Code,
21 the self-generation incentive program authorized by Section 379.6,
22 and the net energy metering pilot program authorized by Section
23 2827.9.